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## (12) United States Patent

Czarnecki et al.

# (54) MOBILE SELECTIVE CATALYST REDUCTION SYSTEM

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#### (57) ABSTRACT

The present application provides a mobile selective catalyst reduction system for use at a remote location. The mobile selective catalyst reduction system may include a first trailer with an ammonia delivery system and a tempering air system mounted thereon in whole or in part and a second trailer with a selective catalyst reduction section mounted thereon in whole or in part. The ammonia delivery system, the tempering air system, and/or the selective catalyst reduction section are permanently mounted on the first trailer or the second trailer for use at the remote location.

#### 17 Claims, 10 Drawing Sheets

